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Robert H. Walat
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600 Atlantic Avenue
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Cheryl A. Purcell	
(Signature)	
June 14, 2004	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/662,471	09/15/2000	Svetlana B. Radovanov	V0077/7162	3609

TITLE OF INVENTION: MONITOR SYSTEM AND METHOD FOR SEMICONDUCTOR PROCESSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	06/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, TRUNG Q	2829	324-763000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Varian Semiconductor Equipment Associates, Inc. Gloucester, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

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Issue Fee

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The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 500896 (enclose an extra copy of this form).

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(Authorized Signature) Mark Lepley (Date) 6/14/04

09652271

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06/22/2004 TTRM2

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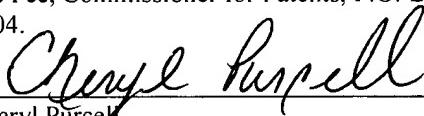


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Svetlana B. Radovanov
Serial No: 09/662,471
Confirmation No: 3609
Filed: September 15, 2000
For: MONITOR SYSTEM AND METHOD FOR
SEMICONDUCTOR PROCESSES
Examiner: Trung Q. Nguyen
Art Unit: 2829

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to, Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 14 day of June, 2004.



Cheryl Purcell

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are: Issue Fee Transmittal, Part B; and Return Receipt Postcard.

If the enclosed papers are considered incomplete, it is respectfully requested that the undersigned attorney be contacted at 978-282-5915. All required fees may be charged to Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

Respectfully submitted



Mark A. Superko

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35 Dory Rd.
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